Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 14 Aug 2024 until 23:59 on Thursday 15 Aug 2024

Forecast Issued on Tuesday 13 Aug 2024 at 15:40 by Met Office Aberdeen

Confidence: Low for Thursday, otherwise high.

Headline for Wednesday 14 Aug 2024: Dry with sunny spells. Becoming cloudier in the evening with strengthening winds.

Mountain weather hazards on Wednesday 14 Aug 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	<05%	20%

Forecast for Wednesday 14 Aug 2024

Weather: Dry with sunny spells for much of the day. Clouding over through the afternoon into the evening with the chance of the odd spot of rain and strengthening south to southwest winds, with gales on the highest summits in the evening.

Chance of cloud-free hill tops above 800m: 80% or more falling to 40% in the evening.

Low cloud and visibility: Some patches of cloud around summit height at first, but mainly cloud free summits and excellent visibilities. Cloud building through the afternoon, but staying above summit level. Cloud down to around 700-900m pushing in through the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 14 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/40 W	25/32 W	16/22 W	12/16 S	17/24 S	23/33 S	29/41 S	34/47 S	39/54 S
900	26/32 W	20/25 SW	14/17 SW	9/13 SW	15/22 SW	21/30 SW	30/40 S	37/49 S	39/52 S
600	18/24 SW	13/20 SW	9/13 SW	8/12 SW	12/18 SW	16/24 SW	21/31 SW	25/37 S	26/38 S
300	9/21 SW	6/16 SW	4/10 SW	6/12 SW	9/18 SW	11/23 SW	13/26 SW	14/31 S	16/35 S
Glen	3/19 SW	3/15 SW	3/11 SW	5/12 SW	6/16 S	6/18 SW	6/21 S	6/25 S	5/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	3/-4	3/-2	6/2	7/3	8/4	6/1	5/-1	6/-1
900	6/1	6/1	6/3	8/6	10/7	11/8	10/6	9/4	9/4
600	9/5	8/5	8/6	11/9	13/11	14/11	13/9	11/7	11/7
300	11/9	8/7	8/8	13/12	17/15	18/15	16/13	14/11	14/11
Glen	11/9	9/8	9/8	14/13	18/16	19/16	17/14	14/12	14/11
Freezing Level*	1800m	1700m	1800m	1800m	1900m	2200m	2700m	2800m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strengthening winds with gusts of 40-50mph or more on the highest summits will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind.

Forecast for Thursday 15 Aug 2024

Weather: Windy with cloud and rain, heavy at times, throughout the day, becoming dry in the evening with some late sunshine.

Maximum wind: Southwest 35mph gusting 45mph, but gusts in excess of 55mph possible in the morning over the highest summits.

Chance of cloud-free hill tops above 800m: 40%, the best chances west of the A9; rising to 80% in the evening.

Low cloud and visibility: Fairly widespread cloud, down to 600-800m in places and poor visibilities in rain. Improving conditions in the evening.

Temperature: **Glens:** Plus 11 to plus 13 Celsius.
At 800m: Plus 7 to plus 11 Celsius.
Freezing level: Above summits.

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